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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	10/626,530-Conf. #2273	
			Filing Date	July 25, 2003	
			First Named Inventor	Reiner L. Gentz	
			Art Unit	1646	
			Examiner Name	P. M. Mertz	
Sheet	1	of	4	Attorney Docket Number	PF111U3C1D1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number/Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
p/m	A*	US-4,897,348	01-30-1990	Johnson et al.	
	B*	US-5,268,463	12-07-1993	Jefferson	
	C*	US-5,346,686	09-13-1994	Lyle et al.	
	D*	US-5,504,003	04-02-1996	Li et al.	
	E*	US-5,556,767	09-17-1996	Rosen et al.	
	F*	US-5,874,211	02-23-1999	Bandman et al.	
	G*	US-5,912,327	06-15-1999	Li et al.	
	H*	US-6,001,608	12-14-1999	Ruben et al.	
	I*	US-6,180,773-B1	01-30-2001	Forssmann et al.	
	J*	US-6,403,553-B1	06-11-2002	Opitz et al.	
	K*	US-6,451,562-B1	09-17-2002	Ruben et al.	
	L*	US-6,488,925-B2	12-03-2002	Ruben et al.	
	M*	US-6,495,129-B1	12-17-2002	Li et al.	
	N*	US-2003/0143191-A1	07-31-2003	Bell et al.	
	O*	US-2003/0147846-A1	08-07-2003	Ruben et al.	
	P*	US-2003/0158387-A1	08-21-2003	Forssmann et al.	
	Q*	US-6,623,942-B2	09-23-2003	Ruben et al.	
V	R*	US-6,811,773-B1	11-02-2004	Gentz et al.	

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p/m	S**	WO-90/02762-A1	03-22-1990	The Rockefeller University, et al.	
	T**	WO-91/04274-A1	04-04-1991	Genetics Institute, Inc.	
	U**	WO-92/00326-A1	01-09-1992	Chiron Corporation	
	V**	WO-92/00327-A1	01-09-1992	Chiron Corporation	
	W**	WO-92/05198-A1	04-02-1992	Chiron Corporation	
	X**	WO-92/13553-A2	08-20-1992	The Rockefeller University	
	Y**	WO-92/20372-A1	11-26-1992	Dana Farber Cancer Institute	
	Z**	WO-93/09798-A1	05-27-1993	University of Pennsylvania	
	AA**	WO-95/17082-A1	06-29-1995	Human Genome Sciences, Inc.	
	AB**	WO-95/18228-A1	07-06-1995	Forssmann et al.	x
	AC**	DE-4344397-A1	07-06-1995	Forssmann et al.	x
	AD**	DE-4427395-A1	02-08-1996	Forssmann et al.	x
	AE**	WO-96/16979-A1	08-06-1996	Incyte Pharmaceuticals, Inc.	
	AF**	WO-96/22374-A1	07-25-1996	Incyte Pharmaceuticals, Inc.	
	AG**	DE-19512483-A1	10-10-1996	Forssmann et al.	HCC-1 cDNA sequence on page 3, HCC-1 genomic sequence on pages 4-7
V	AH**	WO-96/32481-A1	10-17-1996	Incyte Pharmaceuticals, Inc.	

Examiner Signature	P. M. Mertz	Date Considered	9/12/05
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PM	AI	WO	98/34891-A1	11-07-1996	Human Genome Sciences, Inc.	
	AJ	WO	97/12041-A1	04-03-1997	SmithKline Beecham Corp.	
	AK	WO	97/15594-A1	05-01-1997	SmithKline Beecham Corp.	
	AL	WO	97/41230-A2	11-06-1997	Forsmann et al.	x
	AM	EP	0 807 439-A2	11-19-1997	SmithKline Beecham Corp.	
	AN	WO	98/14582-A1	04-09-1998	Human Genome Sciences, Inc. et al.	
	AO	WO	98/25988-A1	06-18-1998	Boehringer Mannheim GmbH et al.	x
	AP	WO	01/31016-A2	05-03-2001	Euroscreen et al.	
✓	AQ	WO	02/97038-A1	12-05-2002	Human Genome Sciences, Inc. et al.	

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PM	AR**	BISCHOFF, S. C., et al., "Monocyte Chemoattractant Protein 1 is a Potent Activator of Human Basophils," J. Exp. Med. 197:1271-1275 (1992).				
	AS**	BLUM, S., et al., "Three Human Homologues of a Murine Gene Encoding an Inhibitor of Stem Cell Proliferation," DNA and Cell Biology 9(8):589-602 (1990).				
	AT**	CHANG, M., et al., "Cloning and Characterization of the Human Neutrophil-activating Peptide (ENA-78) Gene," J. Biol. Chem. 269 (41):25277-25282 (1994).				
	AU**	CLEMENTS, J.M., et al., "Biological and Structural Properties of MIP-1.alpha. Expressed in Yeast," Cytokine 4:76-82 (Jan. 1992).				
	AV**	DERYCNCK, R., et al., "Recombinant Expression, Biochemical Characterization, and Biological Activities of the Human MGSA/gro Protein," Biochem. 29:10225-10233 (Nov. 1990).				
	AW**	GLOVER, D M., "The Principles of Cloning DNA," in: Gene Cloning: The Mechanics of DNA Manipulation, Chapman and Hall, London, UK, pp. 1-20 (1984).				
	AX**	GRAHAM, G. J. and Pragnell, I. B., "SC/MiP-1 alpha : A Potent Stem Cell Inhibitor with Potential Roles in Development," Developmental Biol. 151:377-381 (1992).				
	AY**	MARLOW, E. and LANE, D , from "Antibodies. A Laboratory Manual," Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, p. 8 (1988).				
	AZ**	JOHNSON, M. C , et al., "Cloning of Two Rabbit Gro Homologues and Their Expression in Alveolar Macrophage," Gene 151:337-338 (1994).				
✓	BA**	JOSE, P.J., et al., "Eotaxin: A Potent Eosinophil Chemoattractant Cytokine Detected in a Guinea Pig Model of Allergic Airways Inflammation," J. Exp. Med. 179:881-887 (Mar. 1994).				

Examiner Signature	Premia Mentz	Date Considered	9/12/05
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		First Named Inventor	Reiner L. Gantz
		An Unit	1646
		Examiner Name	P. M. Mertz
		Attorney Docket Number	PF111U3C1D1
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P M	BB**	KUNA, P. et al., "Monocyte Chemotactic and Activating Factor is a Potent Histamine-releasing Factor for Human Basophils." J. Exp. Med. 175:489-493 (Feb. 1992).	
	BC**	KWON, B.S., and Weissman, S.M., "cDNA Sequences of two Inducible T-cell Genes." Proc. Natl. Acad. Sci. USA 86:1963-1967 (Mar. 1989).	
	BD**	LERNER, R.A., "Tapping the Immunological Repertoire to Produce Antibodies of Predetermined Specificity." Nature 229:592-596 (Oct. 1982).	
	BE**	LUKACS, N. W., et al., "The Role of Macrophage Inflammatory Protein 1.alpha. in Schistosoma mansoni Egg-induced Granulomatous Inflammation," J. Exp. Med. 177:1551-1559 (1993).	
	BF**	PARDIGOL, A. et al., "HCC-2, a human chemokine: Gene structure, expression pattern, and biological activity." Proc. Nat. Acad. Sci. USA 95, 6308-6313 (May 1998).	
	BG**	MATSUSHIMA, K., et al., "Purification and Characterization of a Novel Monocyte Chemotactic and Activating Factor Produced by a Human Myelomonocytic Cell Line," J. Exp. Med. 169:1485-1490. (Apr. 1989).	
	BH**	MIKAYAMA et al., "Molecular cloning and functional expression of a cDNA encoding glycosylation-inhibiting factor." Proc Natl Acad Sci U S A. 90(21):10056-60 (Nov. 1, 1993).	
	BI**	NAKAO, M., et al., "Structures of Human Genes Coding for Cytokine LDF8 and Their Expression." Molecular and Cellular Biology 10(10):3646-3658 (1990).	
	BJ**	OBARU, K., et al., "A cDNA Clone Used to Study mRNA Inducible in Human Tonsillar Lymphocytes by a Tumor Promoter." J. Biochem. 99(3):885-894 (1986).	
	BK**	PARDIGOL, A. et al., "HCC-2, a human chemokine: Gene structure, expression pattern, and biological activity." Proc. Nat. Acad. Sci. USA 95, 6308-6313 (May 1998).	
	BL**	POLTORAK, A., et al., "Molecular Cloning of MIP-1.gamma., A New Member of the Chemokine Family, through Differential Screening Based on Extinction of Macrophage Specific Genes." Clinical Research 42(2):306A XP000673113(Apr. 1994).	
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	BN**	POWER, C.A., et al., "Cloning of a Full-Length Cdna Encoding the Neutrophil-activating Peptide Ena-78 from Human Platelets." Gene 151:333-334 (Jan. 1994).	
	BO**	PROOST, P., et al., "Purification, Sequence Analysis, and Biological Characterization of a Second Bovine Monocyte Chemotactic Protein-1 (Bo MCP-1B)." Biochemistry 33:13406-13412 (Nov. 1994).	
	BP**	SCHALL, T.J., "Biology of the RANTES/SIS Cytokine Family." Cytokine 3:165-183 (May 1991).	
	BQ**	SCHULZ-KNAPPE, P. et al., "HCC-1, a novel chemokine from human plasma," J. Exp. Med. 183(1), 295-299 (1996).	
	BR**	SUDO, K., et al., "2058 Expressed Sequence Tags (ESTs) from a Human Fetal Lung cDNA Library." Genomics 24:278-279 (Nov. 1994).	
	BS**	VOET et al Biochemistry, John Wiley & Sons, Inc., pp. 126-128 and 228-234, 1990.	
	BT**	WEBER, M., et al., "Deletion of the NH.sub.2-Terminal Residue Converts Monocyte Chemotactic Protein 1 from an Activator of Basophil Mediator Release to an Eosinophil Chemoattractant." J. Exp. Med. 183:681-685 (Feb. 1996).	
✓	BU**	WOLPE, S.D., and CERAMI, A., "Macrophage Inflammatory Proteins 1 and 2: Members of a Novel Superfamily of Cytokines." FASEB J. 3:2565-2573 (Dec. 1989).	

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PM	BV**	YOSHIDA, T., et al., "Molecular Cloning of a Novel C or gamma Type Chemokine, SCM-1," <i>FEBS Letters</i> 360:155-159 (Feb. 1995).	
	BW**	ZIPFEL, P.F., et al., "Mitogenic Activation of Human T Cells Induces two Closely Related Genes Which Share Structural Similarities with a New Family of Secreted Factors," <i>J. Immunol.</i> 142:1582-1590 (Mar. 1989).	
	BX**	Search Report for EP 925671.3.	
	BY**	International Search Report for International Application No. PCT/US95/09058.	
✓	BZ**	Derwent WPI, English language abstract for WO 95/18228.	

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	D*	US-5,504,003	04-02-1996	Li et al.	
	E*	US-5,556,767	09-17-1996	Rosen et al.	
	F*	US-5,874,211	02-23-1999	Bandman et al.	
	G*	US-5,912,327	08-15-1999	Li et al.	
	H*	US-6,001,808	12-14-1999	Ruben et al.	
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	L*	US-6,488,825-B2	12-03-2002	Ruben et al.	
	M*	US-6,495,129-B1	12-17-2002	Li et al.	
	N*	US-2003/0143191-A1	07-31-2003	Baillet et al.	
	O*	US-2003/0147846-A1	08-07-2003	Ruben et al.	
	P*	US-2003/0158387-A1	08-21-2003	Forssmann et al.	
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	AY**	HARLOW, E. and LANE, D., from "Antibodies: A Laboratory Manual," Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, p. 6 (1988).		
AZ**	JOHNSON, M. C., et al., "Cloning of Two Rabbit Gro Homologues and Their Expression in Alveolar Macrophage," Gene 151:337-338 (1994).			
BA**	JOSE, P.J., et al., "Eotaxin: A Potent Eosinophil Chemoattractant Cytokine Detected in a Guinea Pig Model of Allergic Airways Inflammation," J. Exp. Med. 179:881-887 (Mar. 1994).			

Examiner Signature		Date Considered	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/626,530-Cont. #2273
		Filing Date	July 25, 2003
		First Named Inventor	Reiner L. Gentz
		An Unit	1646
		Examiner Name	P. M. Mertz
		Attorney Docket Number	PF111U3C1D1
Sheet	3	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner (Initials)	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	BB**	KUNA, P. et al., "Monocyte Chemotactic and Activating Factor is a Potent Histamine-releasing Factor for Human Basophils," J. Exp. Med. 175:489-493 (Feb. 1992).	
	BC**	KWON, B.S., and Weissman, S.M., "cDNA Sequences of Two Inducible T-cell Genes," Proc. Natl. Acad. Sci. USA 86:1963-1967 (Mar. 1989).	
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	BE**	LUKACS, N.W., et al., "The Role of Macrophage Inflammatory Protein 1.alpha. in Schistosoma mansoni Egg-induced Granulomatous Inflammation," J. Exp. Med. 177:1551-1559 (1993).	
	BF**	PARDIGOL, A. et al., "HCC-2, a human chemokine: Gene structure, expression pattern, and biological activity," Proc. Natl. Acad. Sci. USA 95, 6308-6313 (May 1998).	
	BG**	MATSUSHIMA, K., et al., "Purification and Characterization of a Novel Monocyte Chemotactic and Activating Factor Produced by a Human Myelomonocytic Cell Line," J. Exp. Med. 169:1485-1490. (Apr. 1989).	
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	BJ**	OBARU, K., et al., "A cDNA Clone Used to Study mRNA Inducible in Human Tonsillar Lymphocytes by a Tumor Promoter," J. Biochem. 99(3):885-894 (1986).	
	BK**	PARDIGOL, A. et al., "HCC-2, a human chemokine: Gene structure, expression pattern, and biological activity," Proc. Natl. Acad. Sci. USA 95, 6308-6313 (May 1998).	
	BL**	POLTORAK, A., et al., "Molecular Cloning of MIP-1.gamma., A New Member of the Chemokine Family, through Differential Screening Based on Extinction of Macrophage Specific Genes," Clinical Research 42(2) 306A XP000673113(Apr. 1994).	
	BM**	POLTORAK, A. et al., "MIP-1.gamma.: Molecular Cloning, Expression, and Biological Activities of a novel CC Chemokine That is Constitutively Secreted In Vivo," J. Inflamm. 45:207-219 (1995).	
	BN**	POWER, C.A., et al., "Cloning of a Full-Length Cdna Encoding the Neutrophil-activating Peptide Ena-78 from Human Platelets," Gene 151:333-334 (Jan. 1994).	
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	BS**	VOET et al. Biochemistry, John Wiley & Sons, Inc., pp. 126-128 and 228-234, 1990.	
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Examiner Signature		Date Considered	
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Substitute for form 1449A/B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/626,530-Conf. #2273
		Filing Date	July 25, 2003
		First Named Inventor	Renier L. Gentz
		Art Unit	1646
		Examiner Name	P. M. Mertz
Sheet 4 of 4	Attorney Docket Number	PF111U3C1D1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T*
	BV**	YOSHIDA, T., et al., "Molecular Cloning of a Novel C or gamma Type Chemokine, SCM-1," <i>FEBS Letters</i> 360:155-159 (Feb. 1995).	
	BW**	ZIPFEL, P.F., et al., "Mitogenic Activation of Human T Cells Induces two Closely Related Genes Which Share Structural Similarities with a New Family of Secreted Factors," <i>J. Immunol.</i> 142:1582-1590 (Mar. 1989).	
	BX**	Search Report for EP 925671.3.	
	BY**	International Search Report for International Application No. PCT/US95/09058.	
	BZ**	Derwent WPI, English language abstract for WO 95/18228.	

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